



PTO/PET Rec'd 27 NOV 2000

PATENT  
HOLISED.033APC

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Charles E. Weeks  
App. No. : S.N. 09/554,991  
Filed : May 19, 2000  
For : Use of Delta 5-Androstene-3 Beta-OL-7,17-Dione in the Treatment  
Of Arthritis  
Examiner :  
Group Art Unit :

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**ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION**  
**AND**  
**REVOCATION AND POWER OF ATTORNEY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

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The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, **Customer No. 20,995**, and Daryl D. Muenchau, Registration No. 36,616, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorneys) in accordance with the provisions of 37 C.F.R. F 3.71. Please use Customer No. 20,995 for all communications.

Dated: Nov. 2, 2000

By: Ronald J. Zerk  
Ronald J. Zerk

Title: President and CEO, Humanetics Corporation  
Address: 18894 Lake Drive East  
Chanhassen, MN 55317

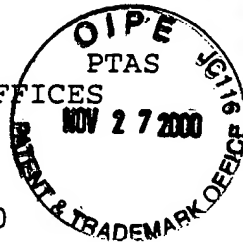
COPY



UNITED STATES DEPARTMENT OF COMMERCE  
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OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 18, 1998

MICHAEL S. SHERRILL LAW OFFICES  
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\*100604827A\*

RECEIVED FEB 18 1998

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/02/1998

REEL/FRAME: 8877/0664  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WEEKS, CHARLES E.

DOC DATE: 12/18/1997

ASSIGNEE:

HUMANETICS CORPORATION  
600 SOUTH HIGHWAY 169  
INTERCHANGE TOWER, SUITE 1205  
ST. LOUIS PARK, MINNESOTA 55426

SERIAL NUMBER: 60066197  
PATENT NUMBER:

FILING DATE: 11/19/1997  
ISSUE DATE:

MAURICE CARTER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

3-1-98 ALL INFO FOR Correction

## FIRST CLASS MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail under 37 C.F.R. § 1.8 in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on Dec. 29, 1997.

*Sharon E. Bloomquist*  
Sharon E. Bloomquist

<b>ASSIGNMENT</b>		Docket No. <b>HUM093USPV01</b>
Serial No. <b>60/066,197</b>		Filing Date <b>November 19, 1997</b>
Applicant:	<b>Weeks</b>	
Invention	<b>USE OF <math>\Delta</math>5-ANDROSTENE-3<math>\beta</math>-OL-7,17-DIONE IN THE TREATMENT OF ARTHRITIS</b>	

**Box ASSIGNMENTS**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**WHEREAS** I, Charles E. Weeks, residing at 5276 Lakeview Avenue, White Bear Lake, Minnesota 55110, have made certain new and useful inventions and improvements, for which I filed a provisional patent application with the United States Patent and Trademark Office entitled **USE OF  $\Delta$ 5-ANDROSTENE-3 $\beta$ -OL-7,17-DIONE IN THE TREATMENT OF ARTHRITIS** on November 19, 1997 and assigned Serial No. 60/066,197; and

**WHEREAS**, Humanetics Corporation, a corporation organized and existing under and by virtue of the laws of the state of Minnesota, and having an office and place of business at Interchange Tower, 600 South Highway 169, Suite 1205, St. Louis Park, Minnesota 55426-1205 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, application and any United States Letters Patent resulting therefrom.

**NOW THEREFORE**, to all whom it may concern, be it known that for the sum of one dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire worldwide right, title and interest in and to (i) the aforesaid provisional patent application, (ii) all regular patent applications for United States Letters Patent filed therefrom, including all divisions, continuations, and renewals thereof, (iii) all inventions and improvements disclosed in the aforesaid application, (iv) all Letters Patent which may be granted therefrom, (v) all reissues or extensions of such Letters Patents, (vi) all applications which have been or shall be filed in any foreign country for Letters Patent directed to the inventions and/or improvements, including an assignment of all rights under the provisions of the International Convention, and (vii) all Letters Patent of foreign countries which may be granted therefrom.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

I hereby agree that me and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors, assigns and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to secure and vest in said Assignee, its successors and assigns, the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed.

I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein

conveyed, has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I Charles E. Weeks have hereunto set my hand this 18 day of December, 1997.

Charles E. Weeks

Charles E. Weeks

STATE OF MINNESOTA    )  
                                  )ss.  
COUNTY OF Ramsey)

On this 18<sup>th</sup> day of December, 1997 before me personally appeared **Charles E. Weeks** who executed the foregoing instrument and duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

M. Sherrill

Notary Public

[SEAL]

